

Docket No. AUS920030646US1

**ABSTRACT OF THE DISCLOSURE**

**AUTONOMIC FILESYSTEM RECOVERY**

Rather than unmounting a corrupt filesystem while doing recovery, the filesystem remains mounted but I/Os to the corrupt area are blocked while a repair process is called to repair the corruption. Threads attempting to access the filesystem go into a waiting state until the corruption is fixed, then are restarted at a stable point in their execution.